

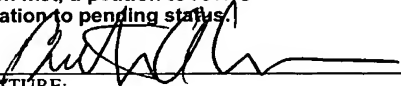
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 09600-00026-US
INTERNATIONAL APPLICATION NO. PCT/EP03/06051		INTERNATIONAL FILING DATE 10 June 2003
TITLE OF INVENTION PROCESS AND APPARATUS FOR REDUCING THE CONTENT OF NO _x AND N ₂ O IN GASES		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/516918
APPLICANT(S) FOR DO/EO/US Meinhard Schwefer et al.		PRIORITY DATE CLAIMED 13 June 2002

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - a. ☒ is attached hereto -with- SIX (6) SHEETS OF DRAWINGS.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☒ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

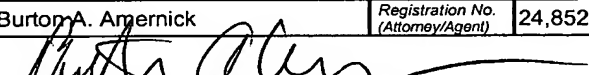
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 24pt; font-weight: bold; text-align: center;">10/516918</div>		INTERNATIONAL APPLICATION NO. PCT/EP03/06051		ATTORNEY'S DOCKET NUMBER 09600-00026-US					
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 <div style="text-align: center;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div> Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				CALCULATIONS PTO USE ONLY <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; border-bottom: 1px solid black; text-align: right;">\$ 950.00</td> <td style="width: 40%; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; text-align: right;">\$</td> <td style="border-bottom: 1px solid black;"></td> </tr> </table>		\$ 950.00		\$	
\$ 950.00									
\$									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total claims	21-20 =	1	x 18.00	\$ 18.00					
Independent claims	2-3 =		x	\$ 0.00					
MULTIPLE DEPENDENT CLAIM(s) (if applicable)				+	\$				
TOTAL OF ABOVE CALCULATIONS =				\$ 968.00					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$					
SUBTOTAL =				\$ 968.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$					
TOTAL NATIONAL FEE =				\$ 968.00					
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$					
TOTAL FEES ENCLOSED =				\$ 968.00					
				Amount to be refunded:	\$				
				Amount to be charged:	\$				
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ <u>968.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
				 SIGNATURE:					
				Burton A. Amernick					
				NAME					
CUSTOMER NUMBER: 30678				24,852					
				REGISTRATION NUMBER					

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FEE TRANSMITTAL for FY 2005				Complete if Known			
<i>Effective 10/01/2004. Patent fees are subject to annual revision.</i>				Application Number: Not Yet Assigned			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Filing Date: Concurrently Herewith			
TOTAL AMOUNT OF PAYMENT (\$) 968.00				First Named Inventor: Meinhard Schwefer et al			
				Examiner Name: Not Yet Assigned			
				Art Unit: N/A			
				Attorney Docket No.: 09600-00026-US			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None				3. ADDITIONAL FEES			
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP							
The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.							

FEE CALCULATION					
1. BASIC FILING FEE					
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					
Total Claims		21	-20** =	1	x 18 = 18
Independent Claims		2	-3** =		x =
Multiple Dependent					=
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	88	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$)	18.00
**or number previously paid, if greater; For Reissues, see above					

SUBMITTED BY				(Complete if applicable)			
Name (Print/Type): Burton A. Amernick		Registration No. (Attorney/Agent): 24,852		Telephone: 202-331-7111			
Signature: 				Date: 12-3-04			

367823

PROCESS
AND
APPARATUS
FOR REDUCING
THE CONTENT
OF
NO_x AND N₂O IN GASES

Meinhard Schwefer
Michael Groves
Rolf Siefert
-and-
Rainer Maurer

ENGLISH TRANSLATION
OF
INTERNATIONAL APPLICATION

PCT/EP03/06051 ... IFD: -June 10, 2003-

-with-

Six (6) Sheets of Drawings

202ku06.us (9600 * 26)

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Date of Deposit
-DECEMBER 8, 2004-

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P.O. Box 1450, Alexandria, VA 22313-1450.

- J. Lynn Ferry -

(Typed or printed name of person mailing
paper or fee)

(Signature of person mailing paper or fee)